



Migration and climate change

Author(s):	Brown O
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Abstract:

This report focuses on the possible future scenarios for climate change, natural disasters and migration and development, looking to increase awareness and find answers to the challenges that lie ahead. The report states that even though it is defined as a growing crisis, the consequences of climate change for human population are unclear and unpredictable. In 1990, the Intergovernmental Panel on Climate Change (IPCC) noted that the greatest single impact of climate change could be on human migration - with millions of persons displaced by shoreline erosion, coastal flooding and agricultural disruption. Since then, various analysts have tried to put numbers on these flows of climate migrants, the most widely repeated prediction being 200 million by 2050. The study points out that the scientific basis for climate change is increasingly well established, and confirms that current predictions as to the "carrying capacity" in large parts of the world will be compromised by climate change.--Excerpted text.

Source: <http://www.iisd.org/publications/migration-and-climate-change>

Resource Description

Climate Scenario :

specification of climate scenario (set of assumptions about future states related to climate)

Special Report on Emissions Scenarios (SRES), Other Climate Scenario

Special Report on Emissions Scenarios (SRES) Scenario: SRES B1

Other Climate Scenario: SRES A1B; SRES A1F1

Communication:

resource focus on research or methods on how to communicate or frame issues on climate change;
surveys of attitudes, knowledge, beliefs about climate change

A focus of content

Communication Audience:

audience to whom the resource is directed

Policymaker

Exposure :

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weather or climate related pathway by which climate change affects health

Extreme Weather Event, Human Conflict/Displacement, Human Conflict/Displacement, Temperature

Temperature: Extreme Heat

Geographic Feature:

resource focuses on specific type of geography

None or Unspecified

Geographic Location:

resource focuses on specific location

Global or Unspecified

Health Impact:

specification of health effect or disease related to climate change exposure

Health Outcome Unspecified

Mitigation/Adaptation:

mitigation or adaptation strategy is a focus of resource

Adaptation

Model/Methodology:

type of model used or methodology development is a focus of resource

Cost/Economic, Methodology, Other Projection Model/Methodology

Other Projection Model/Methodology: discussion only

Population of Concern: A focus of content

Population of Concern:

populations at particular risk or vulnerability to climate change impacts

Low Socioeconomic Status

Resource Type:

format or standard characteristic of resource

Policy/Opinion, Review

Timescale:

time period studied

Long-Term (>50 years)

Vulnerability/Impact Assessment:

resource focus on process of identifying, quantifying, and prioritizing vulnerabilities in a system

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A focus of content